



SDI Review Form 1.6

PART 1:

Journal Name:	<u>British Microbiology Research Journal</u>
Manuscript Number:	2013_BMRJ_5533
Title of the Manuscript:	Antibiotic resistance patterns and plasmid profile of methicillin resistant <i>Staphylococcus aureus</i> isolates from human samples
Type of the Article	Research Paper

General guideline for Peer Review process is available in this link:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)

- This form has total 7 parts. Kindly note that you should use all the parts of this review form.



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PART 2: Review Comments

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Compulsory REVISION comments	The identification methods used here is inadequate for <i>S. aureus</i> as another specie of Staphylococcus now has the same profile presented for <i>S. aureus</i> here. The cited reference "Bergey's manual [5]." in line 78 is different from the listed reference. Line 84 contradicts line 82 and I therefore suggest this amendment: "All other discs used were prepared...". TABLE 1: The author should be awared that MRSA should be taken as resistant to penicillin and ampicillin even if they appear susceptible <i>in vitro</i>. Figure 1: Why did you label 52, 53 and 54 on ladder, 1 and 2 respectively when you only have a row? This should be rectified. Your loading die also seems too much. You can see the effect more pronounced on the ladder used. Please show calibrations on your ladder.	<i>S. aureus</i> is the simplest organism to identify. We were able to rule out other species of Staph as well as Micrococcus species. Except for mutated organisms we are certain of our results. Corrected. Accepted. Yes, that's correct (CLSI, 2007). Corrected.
Minor REVISION comments	No statistical indices were used to elucidate the significance of the data and this is important.	



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<u>Optional/General</u> comments	The author should present information on the ethical clearance from their university	